

FORM PTO-1449

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Attorney's Docket No. (Optional)

PA1604

Application No.

09/670,475

Applicant

Brian L. Hinman et al.

Filing Date

September 26, 2000

Grain Unit

2631

U.S. PATENT DOCUMENTS

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Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
4	3 1 8 0 9 3 8	4/27/65	Glomb	179	15	
1	3 5 4 8 1 2 0	12/15/70	Tarassoff	179	170.4	
	3 8 7 3 9 3 6	3/25/75	Cho	330	124 R	
	3 9 4 4 7 2 3	3/16/76	Fong	178	3	
	3 9 6 2 5 4 9	6/8/76	Zuk	179	16 EA	
	4 0 2 5 7 3 7	5/24/77	Brewer	179	175.31 R	
	4 1 3 1 8 5 9	12/26/78	Valle	330	124 R	
	4 2 4 2 5 4 2	12/30/80	Kimbrough	179	170 R	
	4 3 9 2 2 2 5	7/5/83	Wortman	370	75	
	4 4 6 2 1 0 5	7/24/84	Wagner et al.	375	8	
4	4 5 8 3 2 2 0	4/15/86	Blackburn et al.	370	74	

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	Document Number							Date	Country	Class	Subclass	Translation	
	Yes	No											

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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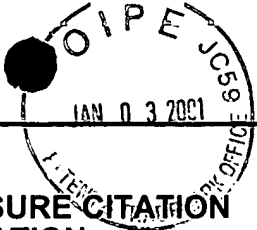
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<i>en</i>	4 6 3 3 4 5 9	12/30/86	Blackburn	370	13	
	4 6 5 6 6 2 8	4/7/87	Tan	370	85	
	4 6 6 7 3 1 9	5/19/87	Chum	370	55	
	4 7 6 6 6 0 6	8/23/88	Bardutz et al.	379	344	
	5 1 8 1 1 9 8	1/19/93	Lechleider	370	32.1	
	5 3 9 4 4 0 1	2/28/95	Patrick et al.	370	85.5	
	5 4 5 5 5 3 8	10/3/95	Kobayashi et al.	330	149	
	5 5 2 6 3 4 3	6/11/96	Aizawa et al.	370	13.1	
	5 7 2 6 9 8 0	3/10/98	Rickard	370	293	
	5 8 2 2 3 2 5	10/13/98	Segaram et al.	370	501	
<i>en</i>	5 9 7 4 1 3 7	10/26/99	Sheets et al.	379	347	

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					Yes No

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Shirley L.

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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 6491.P041	Application Number: 09/670,475
Page 1 of 6		First Named Inventor: Brian L. Hinman	RECEIVED FEB 23 2004
		Filing Date: 9/26/2000	

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U.S. PATENT DOCUMENTS

Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
sc		4,970,722		Preschutti	11/13/1990	
		5,912,895		Terry et al.	6/15/1999	
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		Office ³ Code ⁵	Number ⁴	Kind (If known)				

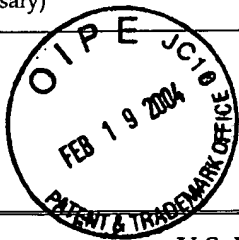
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Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 6491.P041	Application Number: 09/670,475
Page 2 of 6		First Named Inventor: Brian L. Hinman	RECEIVED FEB 23 2004
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		Number Code ²	Kind (If known)			
5		US 2002/0001340	A1	Shenoi et al.	1/3/2002	
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		5,929,402		Charles et al.	7/27/1999	
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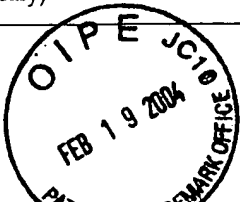
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		Office ³ Code ⁵	Number ⁴	Kind (If known)				

Examiner Signature	<i>Shuang Li</i>	Date Considered	6/22/04
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Page 3 of 6		First Named Inventor: Brian L. Hinman	RECEIVED FEB 23 CANCELLED Technology Center
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		Number Code ²	Kind (If known)			
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		5,909,445		Schneider	6/1/1999	
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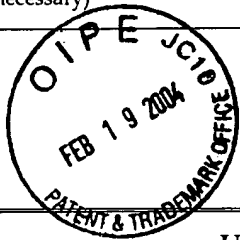
Examiner Signature	<i>Shuang Li</i>	Date Considered	6/22/04
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		Number Code ²	Kind (If known)			
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Examiner Signature	<i>Sharon Lee</i>	Date Considered	6/22/04
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